

COPY

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

14
LST
2-20-04

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(INCLUDING REVOCATION OF PRIOR POWERS)**

Dear Sir:

Pursuant to 37 C.F.R. §1.36, SUN MICROSYSTEMS, INC., the record owner of the TWENTY-NINE (29) patent applications listed on the attached APPENDIX A, revokes all previous powers of attorney therein, and hereby appoints the following attorneys and/or agents to prosecute and transact all business in the U.S. Patent and Trademark Office (USPTO) connected therewith:


Mark Zagorin (36,067); Andrew C. Graham (36,531); David W. O'Brien (40,107); Jeffrey G. Toler, (38,342); Jeffrey S. Abel (36,079); Michael P. Noonan, (42,038); Rita M. Wisor, (41,382); Abdul R. Zindani (46,091); Kenneth Olsen (26,493); Timothy J. Crean (37,116); Alexander E. Silverman (37,940); Anima Rakshpal Gupta (38,275); Sean Patrick Lewis (42,798); Michael J. Schallop (44,319); Bernice B. Chen (42,403); Noreen A. Krall (39,734); Monica D. Ward (40,696); Marc D. Foodman (34,110); Elaine K. Lee, (41,936); Hugh H. Matsubayashi (43,779); Paul D. Sorkin (39,039); Marilyn E. Glaubensklée (35,521); Andrew C. Chen (43,544); Pavel Pogodin (48,205), and Jeffrey L. Myers (44,252).

CORRESPONDENCE ADDRESS

Please direct all correspondence and telephone calls concerning any of the patent applications listed on the attached APPENDIX A to:

Customer Number 22120
ZAGORIN, O'BRIEN & GRAHAM, L.L.P.
401 WEST 15TH STREET, SUITE 870
AUSTIN, TX 78701

Telephone: (512) 347-9030
Facsimile: (512) 347-9031

USPTO Customer Number

22120
PATENT TRADEMARK OFFICE

**STATEMENT UNDER 37 CFR § 3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

The undersigned representative of the above-identified assignee states that the above-identified assignee is the assignee of the entire right, title and interest in each of the patent applications listed on the

PATENT

attached APPENDIX A by virtue of a chain of title from the respective inventors thereof to the above-identified assignee. Documentary evidence of chain of title has been recorded in the USPTO at reel/frame numbers noted, for each patent application, in the attached APPENDIX A.

The undersigned (whose title is supplied below) is authorized to act on behalf of the above-identified assignee.

Signature:



Date:

June 20, 2002

Name:

Kenneth Olsen

Title:

Vice President, Intellectual Property Law, Sun Microsystems, Inc.

PATENT

APPENDIX A

- 1.) Application Number: 09/565,625 Client Ref. No.: P2604
Filing Date: May 4, 2000
Assignment Reel/Frame Number: 01800/0705
- 2.) Application Number: 10/118,388 Client Ref. No.: P2604-1C
Filing Date: April 8, 2002
Assignment Reel/Frame Number: 01800/0705
- 3.) Application Number: 09/204,536 Client Ref. No.: P2611
Filing Date: December 3, 1998
Assignment Reel/Frame Number: 9619/0670
- 4.) Application Number: 09/204,584 Client Ref. No.: P2608
Filing Date: December 3, 1998
Assignment Reel/Frame Number: 9619/0653
- 5.) Application Number: 09/204,585 Client Ref. No.: P3288
Filing Date: December 3, 1998
Assignment Reel/Frame Number: 9619/0633
- 6.) Application Number: 09/812,733 Client Ref. No.: P2612-1C
Filing Date: March 19, 2001
Assignment Reel/Frame Number: 9619/0646
- 7.) Application Number: 09/872,061 Client Ref. No.: P2619-1C
Filing Date: May 31, 2001
Assignment Reel/Frame Number: 9621/0703
- 8.) Application Number: 09/941,142 Client Ref. No.: P2628-1C
Filing Date: August 28, 2001
Assignment Reel/Frame Number: 9621/0891

PATENT

- 9.) Application Number: 09/204,479 Client Ref. No.: P3289
Filing Date: December 3, 1998
Assignment Reel/Frame Number: 9622/0284
- 10.) Application Number: 10/100,263 Client Ref. No.: P2606-2C
Filing Date: March 18, 2002
Assignment Reel/Frame Number: 9628/0766
- 11.) Application Number: 09/204,480 Client Ref. No.: P2600
Filing Date: December 3, 1998
Assignment Reel/Frame Number: 9630/0038
- 12.) Application Number: 09/296,705 Client Ref. No.: P2072-1D
Filing Date: April 21, 1999
Assignment Reel/Frame Number: 9637/0282
- 13.) Application Number: 09/309,730 Client Ref. No.: P3876
Filing Date: May 11, 1999
Assignment Reel/Frame Number: 010152/0811
- 14.) Application Number: 09/309,732 Client Ref. No.: P3197
Filing Date: May 11, 1999
Assignment Reel/Frame Number: 010152/0742
- 15.) Application Number: 09/309,734 Client Ref. No.: P3877
Filing Date: May 11, 1999
Assignment Reel/Frame Number: 010152/0756
- 16.) Application Number: 09/309,735 Client Ref. No.: P3878
Filing Date: May 11, 1999
Assignment Reel/Frame Number: 010152/0720

PATENT

- 17.) Application Number: 10/074,419 Client Ref. No.: P3878-1D
Filing Date: February 12, 2002
Assignment Reel/Frame Number: 010152/0720
- 18.) Application Number: 09/411,469 Client Ref. No.: P2617
Filing Date: October 1, 1999
Assignment Reel/Frame Number: 010516/0727
- 19.) Application Number: 09/931,115 Client Ref. No.: P2625-1C
Filing Date: August 16, 2001
Assignment Reel/Frame Number: 010524/0911
- 20.) Application Number: 10/133,043 Client Ref. No.: P2626-1C
Filing Date: April 26, 2002
Assignment Reel/Frame Number: 010525/0146
- 21.) Application Number: 09/410,842 Client Ref. No.: P2623
Filing Date: October 1, 1999
Assignment Reel/Frame Number: 010568/0558
- 22.) Application Number: 09/411,824 Client Ref. No.: P2622
Filing Date: October 1, 1999
Assignment Reel/Frame Number: 010568/0551
- 23.) Application Number: 09/411,470 Client Ref. No.: P2627
Filing Date: October 1, 1999
Assignment Reel/Frame Number: 010571/0762
- 24.) Application Number: 09/513,494 Client Ref. No.: P2614
Filing Date: February 25, 2000
Assignment Reel/Frame Number: 010625/0202

PATENT

- 25.) Application Number: 09/565,976 Client Ref. No.: P2605
Filing Date: May 5, 2000
Assignment Reel/Frame Number: 010791/0345
- 26.) Application Number: 09/589,039 Client Ref. No.: P2615
Filing Date: June 6, 2000
Assignment Reel/Frame Number: 010868/0420
- 27.) Application Number: 09/813,498 Client Ref. No.: P5094
Filing Date: March 21, 2001
Assignment Reel/Frame Number: 011640/0834
- 28.) Application Number: 09/442,874 Client Ref. No.: P2613
Filing Date: November 18, 1999
Assignment Reel/Frame Number: 010407/0027
Assignment Reel/Frame Number: 012237/0134
Assignment Reel/Frame Number: 011016/0577
- 29.) Application Number: 10/091,783 Client Ref. No.: P5827
Filing Date: March 6, 2002
Assignment Reel/Frame Number: 012680/0683

Commissioner for Patents
Washington, D.C. 20231

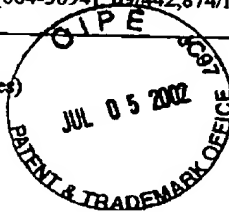
RECEIVED
ZAGORIN O'BRIEN & GRAHAM, LLP.

JUL 15 2002

Applicant: Sun Microsystems, Inc.	Title: (VARIOUS)
App. No./Filing Date: 09/565,625/May 4, 2000 [004-2604]; 10/118,388/April 8, 2002 [004-2604-1C]; 09/204,584/December 3, 1998 [004-2608]; 09/204,536/December 3, 1998 [004-2611]; 09/812,733/March 19, 2001 [004-2612-1]; 09/204,585/December 3, 1998 [004-3288]; 09/872,061/May 31, 2001 [004-2619-1]; 09/941,142/August 28, 2001 [004-2628-1]; 09/204,479/December 3, 1998 [004-3289]; 10/100,263/March 18, 2002 [004-2606-2]; 09/204,480/December 3, 1998 [004-2600]; 09/296,705/April 21, 1999 [004-2072-1]; 09/309,732/May 11, 1999 [004-3197]; 09/309,730/May 11, 1999 [004-3876]; 09/309,734/May 11, 1999 [004-3877]; 09/309,735/May 11, 1999 [004-3878]; 10/074,419/February 12, 2002 [004-3878-1]; 09/411,469/October 1, 1999 [004-2617]; 09/931,115/August 16, 2001 [004-2625-1]; 10/133,043/April 26, 2002 [004-2626-1]; 09/411,824/October 1, 1999 [004-2622]; 09/410,842/October 1, 1999 [004-2623]; 09/411,470/October 1, 1999 [004-2627]; 09/513,494/February 25, 2000 [004-2614]; 09/565,976/May 5, 2000 [004-2605]; 09/589,039/June 6, 2000 [004-2615]; 09/813,498/March 21, 2001 [004-5094]; 09/442,874/November 18, 1999 [004-2613]; 10/091,783/March 6, 2002 [004-5827]	

- (1) Power of Attorney with Appendix A (6 pages)
(2) This Return Postcard

DWO/kep



Mailing Date: June 25, 2002

COPY

Commissioner for Patents
Washington, D.C. 20231

Applicant:	Sun Microsystems, Inc.	Title:	(VARIOUS)
App. No./Filing Date: 09/565,625/May 4, 2000 [004-2604]; 10/118,388/April 8, 2002 [004-2604-1C]; 09/204,584/December 3, 1998 [004-2608]; 09/204,536/December 3, 1998 [004-2611]; 09/812,733/March 19, 2001 [004-2612-1]; 09/204,585/December 3, 1998 [004-3288]; 09/872,061/May 31, 2001 [004-2619-1]; 09/941,142/August 28, 2001 [004-2628-1]; 09/204,479/December 3, 1998 [004-3289]; 10/100,263/March 18, 2002 [004-2606-2]; 09/204,480/December 3, 1998 [004-2600]; 09/296,705/April 21, 1999 [004-2072-1]; 09/309,732/May 11, 1999 [004-3197]; 09/309,730/May 11, 1999 [004-3876]; 09/309,734/May 11, 1999 [004-3877]; 09/309,735/May 11, 1999 [004-3878]; 10/074,419/February 12, 2002 [004-3878-1]; 09/411,469/October 1, 1999 [004-2617]; 09/931,115/August 16, 2001 [004-2625-1]; 10/133,043/April 26, 2002 [004-2626-1]; 09/411,824/October 1, 1999 [004-2622]; 09/410,842/October 1, 1999 [004-2623]; 09/411,470/October 1, 1999 [004-2627]; 09/513,494/February 25, 2000 [004-2614]; 09/565,976/May 5, 2000 [004-2605]; 09/589,039/June 6, 2000 [004-2615]; 09/813,498/March 21, 2001 [004-5094]; 09/442,874/November 18, 1999 [004-2613]; 10/091,783/March 6, 2002 [004-5827]			

- (1) Power of Attorney with Appendix A (6 pages)
- (2) This Return Postcard

DWO/kep

Mailing Date: June 25, 2002

RECEIVED
CENTRAL FAX CENTER

JAN 21 2004

OFFICE

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.*Intellectual Property Attorneys*7600B N. CAPITAL OF TEXAS HWY, SUITE 350
AUSTIN, TEXAS 78731**FACSIMILE TRANSMITTAL TO USPTO**

To: Examiner David Y. Eng	Fax No.: 1-703-872-9306 Phone No.: 703-305-9691
Date: 21-Jan-04	Pages: 9 (including this sheet)
From: David W. O'Brien	Sender's Phone No.: 512-338-6300 Sender's Fax No.: 512-338-6301

REGARDING:

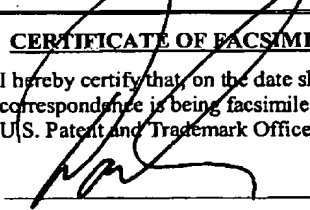
Title: EFFICIENT HANDLING OF A LARGE REGISTER FILE FOR CONTEXT SWITCHING AND FUNCTION CALLS AND RETURNS	
Application No.: 09/812,733	Filed: March 19, 2001
Examiner: David Y. Eng	Group Art Unit: 2155
Atty. Docket No.: 004-2612-1	Confirmation No.: 7403

Examiner Eng,

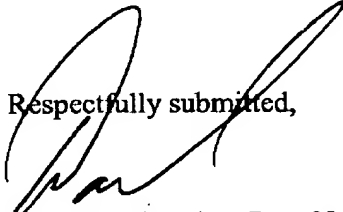
Further to our conversation today, here is a copy of our Power of Attorney, previously filed.
Please let me know if you need any further information.

ATTACHED HERETO:

- (1) Power of Attorney (for multiple matters including 09/812,733), filed 25-June-02
- (2) Returned Receipt Postcard for Power of Attorney, with OIPE date stamp indicating receipt 5-July-2002.

CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office.	
	<u>1/21/04</u> Date

Respectfully submitted,


David W. O'Brien, Reg. No. 40,107
Attorney for Applicant(s)
(512) 338-6314
(512) 338-6301 (fax)

The information contained in and transmitted with this facsimile message is **CONFIDENTIAL** and intended only for the official use of the United States Patent and Trademark Office (USPTO). If you, the reader of this message, are not the intended recipient (identified above) or an agent responsible for delivery to the intended recipient, you are hereby notified that you have received this information in error and that any review, dissemination, destruction or copying thereof is strictly prohibited. If you have received this information in error, please notify us immediately by telephone at (512) 338-6300 and we will arrange for return of the original message. Thank you.